

ATTACHMENT TO PAPER NUMBER <u>5</u>
APPLICATION NUMBER <u>580246</u>

## NOTICE OF DRAFTSMAN'S PATENT DRAWING REVIEW

THE PTO DRAFTSMEN REVIEW ALL ORIGINALLY FILED DRAWINGS REGARDLESS  
OF WHETHER THEY WERE DESIGNATED AS INFORMAL OR FORMAL.

The drawings filed 9/10/90

A. ☐ are approved.

B. ☒ are objected to under 37 CFR 1.84 for the reason(s) checked below. The examiner will require submission of new, corrected drawings at the appropriate time. Corrected drawings must be submitted according to the instructions listed on the back of this Notice.

1. Paper and ink. 37 CFR 1.84(a)

☒ Sheet(s) 1-4 Poor.  
*copy machine marks on paper*

2. Size of Sheet and Margins. 37 CFR 1.84(b)

Acceptable Paper Sizes and Margins

Margin	Paper Size		
	8 1/2 by 14 inches	8 1/2 by 13 inches	DIN size A4 21 by 29.7 cm.
Top	2 inches	1 inch	2.5 cm.
Left	1/4 inch	1/4 inch	2.5 cm.
Right	1/4 inch	1/4 inch	1.5 cm.
Bottom	1/4 inch	1/4 inch	1.0 cm.

☐ Proper Size Paper Required.  
All Sheets Must be Same Size.  
Sheet(s) \_\_\_\_\_

☒ Proper Margins Required.  
Sheet(s) Fig. 1-4

☐ TOP

☒ RIGHT

☒ LEFT

☐ BOTTOM

3. Character of Lines. 37 CFR 1.84(c)

☒ Lines Pale or Rough and Blurred, *must be sharp*  
Fig(s) 1-4

☐ Solid Black Shading Not Allowed.  
Fig(s) \_\_\_\_\_

4. Hatching and Shading. 37 CFR 1.84(d)

☐ Shade Lines are Required.

Fig(s) \_\_\_\_\_

☐ Criss-Cross Hatching Not Allowed.

Fig(s) \_\_\_\_\_

☐ Double Line Hatching Not Allowed.

Fig(s) \_\_\_\_\_

☐ Parts in Section Must be Hatched.

Fig(s) \_\_\_\_\_

5. Reference Characters. 37 CFR 1.84(f)

☒ *numerals & letters must be sharp*  
Reference Characters Poor or Incorrectly Sized.

Fig(s) 1-4

☒ Reference Characters Placed Incorrectly.

Fig(s) Fig. 2 4

6. Views. 37 CFR 1.84(i) & (j)

☐ Figures Must be Numbered Properly.

☐ Figures Must Not be Connected.

Fig(s) \_\_\_\_\_

7. ☐ Photographs Not Approved.

8. ☒ *legends poor (Fig. 1-4)*  
*Other: legend on black & white photograph (Fig. 1)*

Telephone inquiries concerning this review should be directed to the Chief Draftsman at telephone number (703) 557-6404.

R  
Reviewing Draftsman

1/28/91  
Date